## **CLAIMS**

## What is Claimed is:

- 1. In an audio mixer of the type including multiple controls, the improvement comprising a trackball which can rotate with at least two degrees of freedom thereby controlling two variables.
- 2. The improvement of Claim 1 wherein a first variable is controlled by rotation of said trackball about a first axis and a second variable is controlled by rotation of said trackball about a second axis.
- 3. The improvement of Claim 2 wherein said first axis is perpendicular to said second axis.
- 4. The improvement of Claim 3 wherein said first variable is speed of an audio effect and said second variable is regeneration of an audio effect.
- 5. The improvement of Claim 4 further including a selector switch for selecting the audio effect to be used.

- 6. The improvement of Claim 5 further including a channel selector for selecting an audio channel for the audio effect.
- 7. The improvement of Claim 6 further including a potentiometer to assign the level of the audio effect to be used.
- 8. The improvement of Claim 7 further including an ON/OFF switch for the audio effect to be used.